Electronic Acknowledgement Receipt					
EFS ID:	2136513				
Application Number:	10614310				
International Application Number:					
Confirmation Number:	8247				
Title of Invention:	Solar cell structure with solar cells having reverse-bias protection using an implanted current shunt				
First Named Inventor/Applicant Name:	Jerry R. Kukulka				
Correspondence Address:	Carmen Santa Maria  McNees Wallace & Nurick LLC  100 Pine Street  P.O. Box 1166  Harrisburg  PA  17108-1166  US  717-237-5300				
Filer:	Theodore R. West/Holly Lawrence				
Filer Authorized By:	Theodore R. West				
Attorney Docket Number:	PD-01-946/11827 (21797-00				
Receipt Date:	29-AUG-2007				
Filing Date:	07-JUL-2003				
Time Stamp:	13:47:37				
Application Type:	Utility under 35 USC 111(a)				
Payment information:	•				

## Payment information:

Submitted with Payment	no
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# File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)			
1		A996338.PDF	114447	yes	16			
'		A330000.1 DI	93a973fd4c65a4a805ad0ded3f2fa3207 15523b3	, , , ,				
Multipart Description/PDF files in .zip description								
	Document Description		Start	End				
	Amendment After Final		1	1				
	Claims		2	5				
	Applicant Arguments/Remarks Made in an Amendment		6	16				
Warnings:								
Information:								
Petition for review by the Technology Center SPRE.	A996350.PDF	67246	no	4				
		7c517de5f4ae9ce3ec1e03eced1d5692 b1d88798						
Warnings:								
Information:								
Total Files Size (in bytes): 181693								

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.